

Kynar Aquatec® FMA-12 Technical Data Sheet

Il lattice Kynar Aquatec® FMA-12 è una dispersione ibrida contenente il 50% (in peso) di resina fluoropolimerica Kynar® e il 50% (in peso) di resina acrilica proprietaria con un MFFT specificamente progettato per la formulazione di rivestimenti utilizzati in applicazioni su campo che richiedono una copertura altamente flessibile e resistente alle intemperie come: coperture elastomeriche, restauro di edifici e rivestimenti architettonici di alto livello. Il lattice Kynar Aquatec® FMA-12 è realizzato senza tensioattivi fluorurati, PFAS o alchilfenolo etossilato (APEO) e può essere formulato per soddisfare requisiti esigenti di bassi COV (50 g / L). “

KYNAR AQUATEC® FMA-12 PROPRIETÀ PRINCIPALI

- Assenza di PFAS e APEO
- Basso MFFT per applicazioni in ambienti asciutti all'aria
- Elevata flessibilità
- Eccellente resistenza agli agenti atmosferici e stabilità ai raggi UV
- Ottima resistenza allo scolorimento
- Facilità di pulizia e caratteristiche antimuffa



PROPRIETÀ TECNICHE	VALORE
Aspetto	Bianco Lattiginoso, Emulsione Fluida
% Solidi (in peso)	46
% Solidi (in volume)	38
Temperatura minima di filmificazione MFFT (°C)	12
pH	8.0
Densità umida (g/mL)	1.15
Densità secca (g/mL)	1.37
Fluoropolimero/ % Resina acrilica	50:50
% COV (come fornito)	<1
Viscosità (Brookfield 30 s-1)	100
Odore	Mild/Neutral
Durata (protetto da gelo)	18 mesi

Queste sono proprietà tipiche, non specifiche

APPLICAZIONI TIPICHE KYNAR AQUATEC® FMA-12:

- Rivestimenti Cool Roof Coatings per coperture elastomeriche (Formulato per superare ASTM D6083)
- Rivestimenti architettonici per tessuti / membrane

Headquarters: Arkema France

420 rue d'Estienne d'Orves
92705 Colombes Cedex
France
T +33 (0)1 49 00 80 80

Arkema Inc.

900 1st Ave,
King of Prussia, PA 19406,
United States
T +1 610 878 6500

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The logo for ARKEMA, featuring the word "ARKEMA" in a bold, sans-serif font. The letters "A", "R", "K", "E", and "M" are in a dark blue color, while the letter "A" at the end is in a light green color.